Advance the use of Geographic Information for Decision-making



Project Title	Advance the use of Geographic Information for Decision-making		
Project	Conduct research and craft case studies to support FGDC work in promoting the use of geospatial analytics to support decision making. Case studies will address local-to-global challenges in the water, agriculture, disasters, biodiversity, ecosystems and other areas of application		
Country	United States		

Project Description

We are looking for a creative and energetic individual who can work collaboratively with FGDC staff on a range of ambitious and innovative research projects that promote the use of geospatial analytics. You will work closely with our team members and liaise with others in the public/private sector creating case studies that document and analyze the impact and potential applications of geospatial information. S/he will use a variety of geospatial data, tools, applications, and services in developing the use cases. This role will often take direction from either written and/or spoken ideas and will need to provide technical and operational support in developing prototypes for demonstration.

Required Skills or Interests

Skill(s)
Analytical writing
Data analysis
Data visualization
Economic analysis
GIS expertise
Marketing
Political Analysis
Research
Social media management
Storytelling/blogging/vlogging

Additional Information

Desired but not required:

Background/field of study in Biology, Hydrography, Geology, Geography, Disaster Planning, Response, Recovery, Transportation, Healthcare, Pandemic, Standards development, Open Source Technologies, ArcGIS, Cloud technologies.

Language Requirements

Language Speaking Proficiency		Reading Proficiency	Importance
Spanish	Minimum professional proficiency Minimum professional proficiency Nice to Have		
French	Minimum professional proficiency Minimum professional proficiency Nice to Have		
Portuguese	Minimum professional proficience	cy Minimum professional proficie	ncy Nice to Have